AMENDMENTS TO THE SPECIFICATION

Please amend the title of the invention as follows:

~~INFORMATION-PROCESSING~~ IMAGE DISPLAYING APPARATUS AND
~~COMPUTER-GRAPHIC DISPLAY~~ IMAGE DISPLAYING METHOD AND PROGRAM
MEDIUM

Please amend the paragraph beginning at page 8, line 22
of the specification as follows:

In an information-processing apparatus, preferably, an
information-processing apparatus includes thumbnail-icon-
extracting means for extracting a specific thumbnail icon from
a plurality of thumbnail icons displayed as the array based on
the time-axis data on the basis of a predetermined regularity,
and data-outputting means for outputting raw data represented
by the specific thumbnail icon extracted by the thumbnail-
icon-extracting means. Preferably, a computer-graphic-display
program includes a thumbnail-icon-extracting step of
extracting a specific thumbnail icon from a plurality of
thumbnail icons displayed as the array based on the time-axis
data on the basis of a predetermined regularity, and a data-
outputting step of outputting raw data represented by the
specific thumbnail icon selected at the thumbnail-icon-
extracting step. With this configuration, a plurality of
thumbnail icons can be specified from a greater plurality of

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thumbnail icons on the basis of a predetermined regularity, and data serving as a base for generation of each of the specified thumbnail icons can be output. That is to say, a plurality of thumbnail icons displayed a long along a time axis in a spiral are specified on the basis of the predetermined regularity such as appearance of a season such as a spring, summer, autumn or winter picture, appearance of a day's predetermined time zone like a morning, a day time or a night or detection of a temperature or a humidity within a predetermined range like detection of a temperature or a humidity higher or lower than a predetermined value, making it possible to display collected data represented by the specified thumbnail icons.

Please amend the paragraph beginning at page 10, line 5 of the specification as follows:

In addition, in an information-processing apparatus, preferably, the spiral period's unit time set by the spiral-period-setting means is a one-year unit including a spring, a summer, an autumn and a winter, or a month unit. With this configuration, a unit time can be a 1-year unit including a spring, a summer, an autumn and a winter or a 1-month unit. As an example, data only for a predetermined season such as springs spring can be collected. The data can then be displayed by superposing data of the spring of a year on pieces of data of the springs of other years. As an

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alternative, only data representing high-temperature conditions can be displayed so that the user is capable of enjoying only displays of much interest to the user.

Please amend the paragraph beginning at page 10, line 20 of the specification as follows:

Furthermore, in an information-processing apparatus, preferably, the predetermined regularity (e.g., a pattern) includes at least a regularity based on a time axis representing at least hours, days, months or years, a regularity based on temperatures or a regularity based on humidity data, and preferably, in a computer-graphic-display program, the predetermined regularity includes at least a regularity based on a time axis representing at least hours, days, months or years, a regularity based on temperatures or a regularity based on humidity data. With this configuration, a predetermined regularity can be designed to comprise at least a regularity based on a time axis including at least a time, a day, a month or a year, a regularity based on temperatures or a regularity based on humidity. Assume a regularity (i.e., a pattern) based on a temperature as an example. With such a regularity, when data for a temperature exceeding typically 30°C is displayed, the user is capable of viewing people-related data for a pool, a sea or a light dress. In the case of data of low temperatures such as temperatures below 0°C, on the other hand, data that is

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difficult to express by using only time units can be displayed. An example of such data is data for a cold region such as a snow area. In addition, the regularity based on a time axis including at least a time, a day, a month or a year, the regularity based on temperatures or the regularity based on humidity can be applied by itself as the predetermined regularity or, as an alternative, those regularities can be superposed on each other to form the predetermined regularity. Thus, it is possible to widen the range of data-display selections and to express data of much interest to the user.

Please amend the paragraph beginning at page 15, line 12 of the specification as follows:

Fig. 1 is a diagram showing a ~~squint~~ <u>perspective</u> view of a personal computer;